



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Attorney Docket No.: 108306-00034

Räsänen *et al.*

Confirmation No. 4756

Application Serial No. 10/731,626

Examiner: Kwon, Brian Yong S.

Filing Date: December 9, 2003

Art Unit: 1614

For: METHODS FOR THE TREATMENT AND PREVENTION OF PANCREATITIS
AND FOR INDUCTION OF LIVER REGENERATION

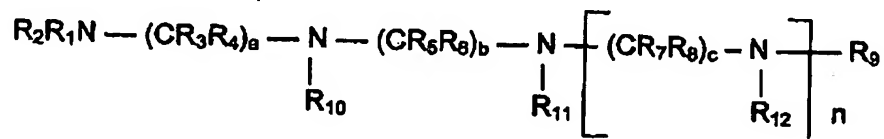
DECLARATION UNDER 37 C.F.R. § 1.132

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We, Tiina-Liisa RÄSÄNEN, Leena ALHONEN, Riitta SINERVIRTA, Tuomo KEINÄNEN, Karl-Heinz HERZIG, Alex Radii KHOMUTOV, Jouko VEPSÄLÄINEN, and Juhani JÄNNE, hereby declare as follows:

1. We are the co-inventors of the above-identified patent application.
2. The above-identified patent application relates to methods of treating pancreatitis including administering to a patient an effective amount of a compound of formula (I):



wherein: each of a, b and c is an integer from 2 to about 6; n is an integer 0 or 1; and each of R₁, R₂, R₃, R₄, R₅, R₆, R₇, R₈, R₉, R₁₀, R₁₁ and R₁₂ are, independently, hydrogen

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or alkyl of 1 to about 6 carbons; with the proviso that when n is 0, at least one of R_3 , R_4 , R_5 , and R_6 is alkyl of 1 to about 6 carbons, and when n is 1, at least one of R_3 , R_4 , R_5 , R_6 , R_7 and R_8 is alkyl of 1 to about 6 carbons.

3. The above-identified patent application further relates to methods of treating pancreatitis including administering to a patient an effective amount of a polyamine hydrocarbon analogue of spermidine.

4. The above-identified patent application also relates to methods of treating pancreatitis including administering to a patient an alkylated analog of spermidine selected from the group consisting of methylspermidine, 1-methylspermidine, α -methylspermidine, and N^1 -acetylspermidine.

5. We are the co-authors of an article published in the *Journal of Biological Chemistry*, Volume 277, No. 42, pages 39867-39872, August 2002, and we are the co-inventors of the subject matter which is disclosed in said publication, and disclosed and claimed in the above-identified application, as set forth in paragraphs 2-4, *supra*.

6. The other co-author of the publication, Suvikki SUPPOLA, is not a co-inventor of the subject matter disclosed and claimed in the above-identified application, as set forth in paragraphs 2-4, *supra*.

7. We hereby declare that all statements made herein of our own knowledge are true, and that all statements made on information and belief are believed to be true; and further that the statements were made with the knowledge that willful false statements and the like so made are punishable by fine and/or imprisonment under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

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